

Key: Avg = Average date for that entire species, Std.Dev. = The amount of variation (standard deviation) in that date for that species  
Trend = Direction and amount of change in date from 1885 - 1940 (change in days per year); P-value = Trends that are significant will have a P-value of <0.05

## Utah

Species ID	Species Name	# Validated	First Seen				Last Seen				Season Length (Last Seen - First Seen)			
			Avg FS	Std.Dev.	Trend	P-value	Avg LS	Std.Dev.	Trend	P-value	Length (days)	Std.Dev.	Trend	P-value
AMCR	American Crow	1					Oct-16							
AMGO	American Goldfinch	3												
AMKE	American Kestrel	2					Sep-19							
BANS	Bank Swallow	1												
BARS	Barn Swallow	1												
BBPL	Black-bellied Plover	1	May-10											
BRBL	Brewer's Blackbird	1												
BWTE	Blue-winged Teal	1					Oct-10							
CEDW	Cedar Waxwing	1												
CLSW	Cliff Swallow	1					Jul-12							
COME	Common Merganser	1					Nov-09							
COSN	Common Snipe	1												
DEJU	Dark-eyed Junco	1												
EAKI	Eastern Kingbird	1												
GBHE	Great Blue Heron	1												
GRYE	Greater Yellowlegs	1	Apr-14											
HOFI	House Finch	3	Feb-27											
HOLA	Horned Lark	1												
KILL	Killdeer	1												
LBCU	Long-billed Curlew	1	Apr-01											
MALL	Mallard	1					Sep-22							
MODO	Mourning Dove	1	May-05											
NOHA	Northern Harrier	4					Oct-07							
NSHO	Northern Shoveler	1												
OSFL	Olive-sided Flycatcher	1												
PBGR	Pied-billed Grebe	1					Sep-22							
PIGR	Pine Grosbeak	1												
RBME	Red-breasted Merganser	2	Apr-12											
RWBL	Red-Winged Blackbird	2	Mar-13											
SAPH	Say's Phoebe	1					Sep-19							
SNEG	Snowy Egret	1												
SNGO	Snow Goose	1	Apr-20											
SOSP	Song Sparrow	5	Apr-14				Oct-07				191			
SWHA	Swainson's Hawk	1					Sep-21							
TRES	Tree Swallow	3	Mar-31				Aug-23				134			
WEKI	Western Kingbird	3	May-06				Sep-06				141			
WETA	Western Tanager	1					Sep-19							
YBCH	Yellow-breasted Chat	1	May-17											
YHBL	Yellow-headed Blackbird	2	Apr-01											
YWAR	Yellow Warbler	4	May-07	11.15049	-0.426941	0.616498								